

Application No. 09/872,420  
Response to Office Action

Customer No. 01933

**Amendments to the Specification:**

Please add the following heading on page 4, between lines 5  
and 6:

SUMMARY OF THE INVENTION

Please amend the paragraph at page 14, line 18 to page 15,  
line 5 as follows:

In this connection, the light information according to the document side read out by the light sources 12 or 12A as described above, is repeatedly reflected by the mirrors ~~141~~ 14<sub>1</sub> and ~~142~~ 14<sub>2</sub> or ~~151~~ 14A<sub>1</sub> and ~~512~~ 14A<sub>2</sub> hereinafter, and reaches a CCD image pick-up apparatus 17 through an image formation optical system 16. In the CCD image pick-up apparatus 17, a photoelectric surface (not shown) on which a plurality of pixels having a photoelectric conversion function are arranged, is provided, and by these plurality of pixels, the light information including the image information of the document side is received, and this is converted into the electric information.

Please amend the paragraph at page 33, line 1 to page 36, line 6 as follows:

The classification 2 is the data in which, even after the combination of the JOBS, each of JOBS is executed according to its setting data. This is referred to as the activity data. As the activity data, there are the single side/double sides record designation information, sheet feed tray select information, and information relating to the application function other than the coincident data. As the application function other than the coincident data, for example, there are the automatic erasing outside the document, monochromatic reversing, frame/fold erasing, document position correction, entire surface image, binding margin, stamp/overlay, etc. The automatic erasing outside the document function is a function by which the size of the document placed on the platen glass is detected, and the area outside the document is erased and recorded. Further, the monochromatic reversing function is a function by which the white portion of the read out image is reversed to black, and the black portion is reversed to white and recorded. Further, the frame/fold erasing function is a function by which, for example, when ~~the~~ a thick document such as a book is placed on the platen glass and the image

is read out, a back shadow recorded on the surround or central portion of the image is erased and recorded. Further, the document position correction is a function by which, by using together with the automatic erasing outside the document function, the position of the image read from the document placed on the platen glass is corrected so that the image is recorded at the central portion of the transfer sheet. Further, the entire surface image function is a function by which the image erasing area is not provided at the leading edge and trailing edge and both ends of the transfer sheet and the image is recorded on the entire surface of the transfer sheet. Further, the binding margin function is a function by which the binding margin is provided on the document having no binding margin, and the image is recorded. Further, the stamp/overlay function is a function by which the initially read out image and the next read out image are overlaid and the image is recorded, or a predetermined stamp is overlaid on the read out image and the image is recorded. The content of these activity data is utilized as it is even when the JOBs are combined. That is, each JOB to be combined respectively executes its JOB according to the content of the activity data, and then, outputs the recorded matter which is collected into one. By using (FIG. 7), the combination image of the JOB using the

content of the activity data will be described below.

Because the content of the activity data of the first JOB selected by the input means C1 is the single side record designation information and the selection information of the first sheet feed tray, the image is recorded on pages 1-3 of the combination JOB according to the content of its activity data of the ~~second~~ first JOB. Because the content of the activity data of the second JOB is the double side record designation information and the selection information of the second sheet feed tray, the image is recorded on pages 4-9 of the combination JOB according to the content of the activity data of the second JOB. Further, because the content of the activity data of the third JOB is the single side record designation information and the selection information of the third sheet feed tray, the image is recorded on pages 10-12 of the combination JOB according to the content of the activity data of the third JOB. As described above, when a plurality of JOBS are combined, by recording the image according to respective activity data for each JOB, for example, when the different kind of transfer sheets such as the carton or tab sheet are accommodated in each of sheet feed trays, the image of each JOB is recorded on respectively appropriate transfer ~~sheet~~ sheets, and it can be obtained as one edited matter.

Further, even when the designations of the single side recording or double side recording are ~~mixedly exist~~ intermixed, the image of respective JOBs is recorded on the single side or double sides, and it can be obtained as the edited and recorded matter which is collected together into one. That is, conventionally, it is necessary that the data is read from the HDD respectively independently for each JOB, and after the number of necessary volumes is recorded, the user manually rearranges ~~these~~ the recorded matter and reedits ~~them, however~~ it. However, according to the present embodiment, ~~such the troublesomeness can be neglected~~ this problem can be avoided.